KIIUDOSOVTSEV, N.M.

Achievements of miners in mines under the Lugansk Lonomic Council. Ugol' 36 no.2:60 F '61. (MINA 14:2)

1. Predsedatel Luganskogo sovnarkhoza.
(Lugansk Economic Council—Coal mines and mining)

KHUDOSOVTSEV, N.M.

Results of the operations of the coal mining industry in the Lugansk Economic Region during the period from 1956-1960. Ugol' 36 no.8:19-22 Ag '61. (MIRA 14:9)

1. Predsedatel' Luganskogo sovnarkhoza.
(Lugansk Province--Coal mining industry)

New record. Ugol' 37 no.3:15 Mr '62. (MIRA 15:2)

Predsedatel Luganskogo sovnarkhoza.
 (Donets Basin--Coal mines and mining--Labor productivity)

KHUDOSOVTSEV, N.M.; IVANOVSKIY, G.I.; SHIL'DEROT, M.A.; SLIVINSKIY, A.I.,

Contribution of construction workers to the creation of a material and technical foundation for communism. Prom. stroi. 39 no.9: 10-29 *61. (MIRA 14:10)

1. Predsedatel Luganskogo sovnarkhoza (for Khudosovtsev). 2. Predsedatel Zaporozhskogo sovnarkhoza (for Ivanovskiy). 3. Zamestitel predsedatelya Sverdlovskogo sovnarkhoza (for Shil'dkrot). 4. Zamestitel predsedatelya Dnepropetrovskogo sovnarkhoza (for Slivinskiy). 5. Zamestitel predsedatelya sovnarkhoza Altayskogo kraya (for Kashuba).

(Industrial buildings) (Construction industry)

KHUDOSOVISEV, N.M.

Our main objective. Bezop.truda v prom. 6 no.6:1-2 Je '62.

(MIRA 15:11)

1. Predsedatel' Luganskogo soveta narodnogo khozyaystva.

(Lugansk Province--Coal mines and mining)

KHRUSHCHEV, N.S.; PODGORNYY, N.V.; ZASYAD'KO, A.F.; RUDAKOV, A.P.; KAZANETS, I.P.; SHILIN, A.A.; MEL'NIKOV, N.V.; BURMISTROV, A.A.; SHEVCHENKO, V.V.; MAYAKOV, L.I.; ROZENKO, P.A.; KUZ'MICH, A.S.; ZADEMIDKO, A.N.; BRATCHENKO, B.F.; STRUYEV, A.I.; KRASNIKOVSKIY, G.V.; BCYKO, A.A.; KAGAN, F.Ya.; USKOV, A.A.; VLADYCHENKO, I.M.; TOPCHIYEV, A.V.; DEGTYAREV, V.I.; KHUDOSOVTSEV, N.M.; GRAFOV, L.Ye.; IVANOV, V.A.; KRATENKO, I.M.; GOLUB, A.D.; IVONIN, I.P.; SAVCHENKG, A.A.; ROZHCHENKO, Ye.N.; CHERNEGOV, A.S.; MARKELOV, M.N.; LALAYANTS, A.M.; GAPONENKO, F.T.; POLUEKTOV, I.A.; SKLYAR, D.S.; PONOMARENKO, N.F.; POTAPOV, A.I.; POLYAKOV, N.V.; SUBBOTIN, A.A.; POLSTYANOY, G.N.; TRUKHIN, P.M.; TKACHENKO, A.G.; OSTROVSKIY, S.B.; NYRTSEV, M.P.; DYADYK, I.I.; SHPAN'KO, T.P.; RUBCHENKO, V.P.

Kondrat Ivanovich Pochenkov; obituary. Sov. shakht. 11 no.9: 48 S '62. (MIRA 15:9) (Pochenkov, Kondrat Ivanovich, 1905-1962)

KHUDOSOVTSEV, N.M.

Application of mechanized aggregate units for the rapid advance of winning and development work in the Ukrainian collieries.

Report to be submitted for the International Conference on Coal Mines (Rapid advance of workings in) Liege, Belgium, 30 Sept-4 Oct 63

KHUDOSOVTSEV, N.M.

Put the great program into practice. Bezop.truda v prom. 6 no.11:5-6 N '62. (MIRA 16:2)

1. Predsedatel Luganskogo soveta narodnogo khozyaystva. (Lugansk Province--Coal mines and mining)

KHUDOSOVTSEV, N.M.; PAK, V.S., akademik; BORISHENKO, K.S.; PYATKIN, A.M., kand. tekhn. nauk; GOL'DIN, M.A., kand. tekhn. nauk

Urgent problems in the development of the coal industry.
Ugol' 38 no.6:62-63 Je '63. (MIRA 16:8)

1. Predsedatel' Donetskogo soveta narodnogo khozyaystva (for Khudosovtsev). 2. AN UkrSSR (for Pak). 3. Chlen-korrespondent AN UkrSSR (for Borisenko).

(Coal mines and mining)

KHUDOSOVTSEV, N.M.

Miners of the Donets Council of National Economy are celebrating
Miner's Day with new production gains. Ugol' 38 no.8:15-17 Ag '63.

(MIRA 17:11)

1. Predsedatel' Donetskogo soveta narodnogo khozyaystva.

1. Predsedatel' Donetskogo soveta narodnogo khozyaystva.	Miners of the Donets Basin fighting for technical Ugol' 40 no.8:6-10 Ag '65.	l progress. (MIRA 18:8)
	1. Predsedatel Donetskogo soveta narodnogo khozy	yaystva.

KHUDOSOVISEV, N.M.

Bring the coal industry into a position to cope with its new objectives. Ugol' Ukr. 10 no. 1:1-6 Ja '66. (MIRA 18:12)

1. Ministr ugol'noy promyshlennosti UkrSSR.

Theory and Methods of Evaluation of Measurements

Dissertation: "Experimental Investigations of Shot Drilling in Carbonate Rocks."

Cand Toch Sci, Moscow Geological Prospecting Inst, 24 Mar 54. (Vechernyaya Moskwa Moscow, 14 Mar 54)

SO: SUM 213, 20 Sep 1954

34701 s/137/62/000/002/044/14 A006/A101

Kreymer, G. S., Khudosovtsev, S. A., Safonova, O. S., Bogino, E. M. 15.2410 AUTHORS:

TITLE:

7

Research for new sintered carbide grades for pneumatic impact

drilling

PERIODICAL: Referativnyy zhurnal, Metallurgiya, no. 2, 1962, 32, abstract 2G258 ("Sb. tr. Vses. n.-i. in-t tverdykh splavov", 1960, no. 2, 3-14)

From 4 initial W-powders, 8 series of experimental WC-Co sintered carbides were prepared containing 8, 11, 15 and 20% Co. The W-powders were produced by H₂ reduction at 650 - 820; 720 - 800; 900 and 1,200°C with conventional and intensified grinding of the mixtures. The sintered carbides obtained were subjected to perforating drilling tests on a stand at 7 atm, on rocks of 16 - 18 class strength (according to Protod'yakonov). The absence of breakdowns of the plates and wear resistance were taken as criteria of suitability in selective laboratory-scale tests. Highest strength in pneumatic impact drilling was shown by coarse-grained WC-Co sintered carbides, prepared on the base of tungsten that was reduced at 1,200°C. A decrease of the grain size by intensified grinding of the mixtures, caused a decrease in ak and the operational

card 1/2

Research for new sintered carbide grades ...

3/137/62/000/002/044/144 0006/0101

strength of the sintered carbide, in spite of maintained and even slightly increased $6\ell_1$. From sintered carbides BK 8 (VK 8), BK 11 (VK11), BK 11B (VK11V) and standard BK 15 (VK15), tested under industrial conditions, the latter proved unsuitable for drilling on 5A 100-11 (BA100-11) unit under conditions of the Tyrny-Auz and similar deposits. VK11V showed the best results of all the sintered carbides tested; its operational strength factor was by 1.5 times higher than that of VK15 and the advance per 1 bit was twice as high.

I. Brokhin

[Abstracter's note: Complete translation]

Card 2/2

WHUDOSOVISEV, S.A., kand.tekhn.nauk; GRISHIN, G.P., inzh.; CHUGUNOV, L.F., gornyy Inzh.

Use of the VKIIV hard alloy for the reinforcement of bore bits on BA-100 boring machines. Gor.zhur. no.10:39-40 0 '60. (MIRA 13:9)

1. Vsesoyuznyy nauchno-issledovatel skiy institut tverdykh splavov (for Grishin). 2. Tyrayauzskiy kombinat (for Ghugunov). (Rock drills)

KHUDOV, N.I., assistent

Effect of inlet phases on the parameters of a four-stroke supercharged engine. Sud.sil.ust. no.l:147-159 '61. (MIRA 15:7)

1. Kafedra dvigateley vnutrennego sgoraniya Odesskogo vysshego inzhenernogo morskogo uchilishcha. (Marine diesel engines)

KHUDOV, N.I. assistent

Analysis of engine performance on "Vasil' Kolarcy"-type ships with different propellers. Biul.tekh.-ekon. inform. Tekh.upr.Min.mor. flota 7 no.10:32-42 '62. (MIRA 16:9)

1. Odesskoye wyssheye inzhenernoye morskoye uchilishche.
(Marine engines--Testing) (Ship trials)

KHUDOV, V. G.

KHUDOV, V. G. "Granosan (NIUIF-2) and Fusarium Diseases," Selektsiia i

Semensvodstvo, vol. 17, no. 8, 1950, p. 72, 61.9 Se5

SO: SIRA, SI 90-53, 15 Dec. 1953

BRYLEYEV, A.M., doktor tekhn.nauk, prof.; USTINSKIY, A.A., kand.tekhn.nauk; PUGIN, D.K., kand.tekhn.nauk; KHUDOV, V.H., inzh.

Use of radio channels in the automatic traffic control systems for railroad sections. Vest.TSNII MPS 18 no.8:9-14 D 159.

(MIRA 13:9)

(Railroads--Automatic train control) (Railroads--Communication systems)

KHUDOV, V.N., inzh.

Interference rejection in the reception of remote control signals. Trudy MIIT no.170:19-32 '63. (MIRA 17:6)

Studying interference in radio communication channels on electric Studying interference in radio communication channels on electric railroads. Vest.TSNII MPS 20 no.8:58-61 '61. (MIRA 15:1) (Electric railroads) (Radio--Interference)

Comapring the interference rejection of information transmitted through frequency channels of TU-TS communication systems. Vest. TSNII MPS 19 no.8:52-55 '60. (MIRA 13:12) (Railroads---Communication systems)

KHUDOVA, N.F., inzh.

M.Chukhmanova, an electrician of the line-control room. Avtom., telem. i sviaz' 6 no.10:23-24 0 '62. (MIRA 16:5)

1. Lineyno-apparatnyy zal stantsii Yuzhno-Sakhalinsk Yuzhno-Sakhalinskoy dorogi.

(Railroads--Signaling) (Railroads--Employees)

KHUDOVEKOV, B., inzh.

Follow the initiative of the "Kara" in shore operations. Mor. flot 25 no. 12:3-6 D '65. (MIRA 18:12)

1. Arkhangel'skiy morskoy port.

KHUDOVEKOV. F.P.

Organization of specialized medical care for the popultaion of remote districts. Zdrav. Ros. Feder. 4 no.3:16-18 Mr '60.

(MIRA 13:5)

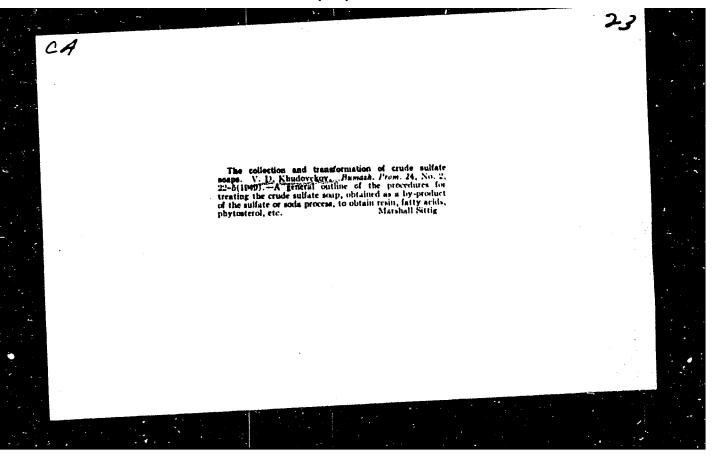
1. Zamestitel' zaveduyushchego Arkhangel'skim oblastnym otdelom zdravookhraneniya.

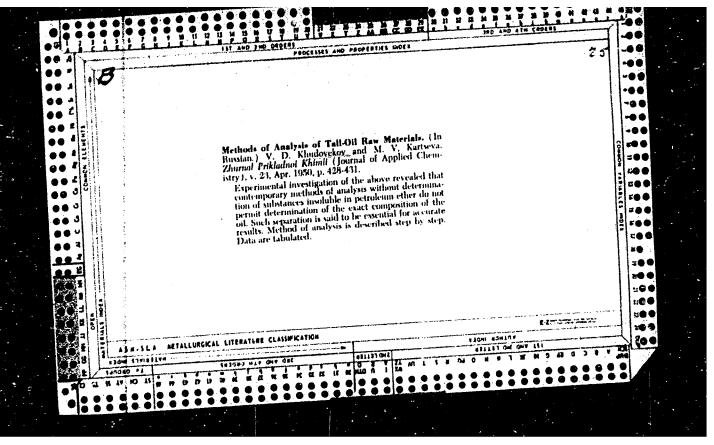
(ARCHANGEL PROVINCE--MEDICAL CARE)

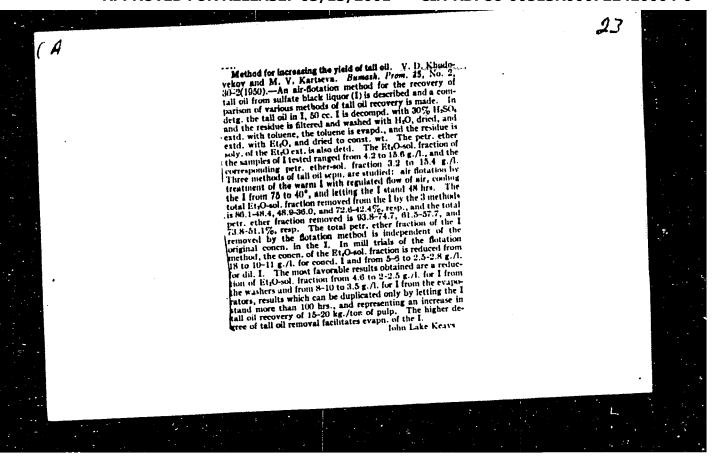
KHUDOVEKOV, F.P.

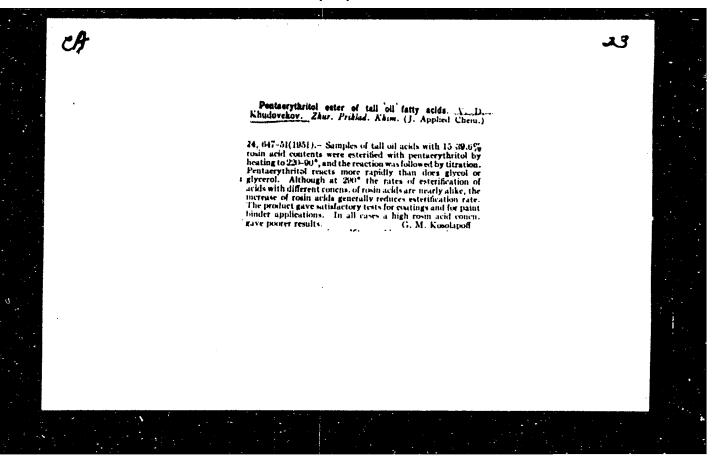
Organizing control of poliomyelitis in Archangel Province. Zdrav. Ros. Feder. 5 no.11:12-15 N '61. (MIRA 14:10)

1. Zamestitel' zaveduyushchego Arkhangel'skim oblzdravotdelom. (ARCHANGEL PROVINCE--POLICMYELITIS--PREVENTION)









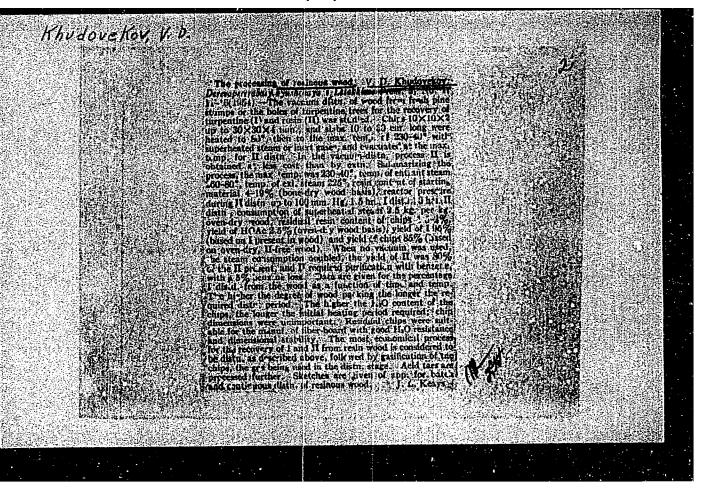
KHUDOVCKOV, V.D.

Sulifatnos mylo i tallovos masle / Sulfate soap and tall oii / Moskva, Gosleshumizdat, 1952. 87 p.

So: Monthly Lint of Russian Accessions, Vol. 6, N. 2, May 1953

- 1. KHUDOVSKOV, V. D.; KARTSEVA, M. V.
- 2. USSR (600)
- 4. Alkalies Analysis
- 7. Determining the amount of sulphate soap in black liquer. Bum. prom., 27, No. 10, 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.



 11(2), 22(1), 28(1)

sov/92-59-1-20/36

AUTHOR: Khudoverdoy, A.A., Chief of the Planning Department of the Baku Plant

TITLE: How to Increase the Productivity of Labor (Puti povysheniya proizvoditel'nosti truda)

PERIODICAL: Neftyanik, 1959, Nr 1, 25-26 (USSR)

ABSTRACT: According to this article the Baku plant "Neftegaz" revised its program of work in 1958. This was done with the purpose of substituting vegetable products used in synthetic alcohol production with pyrolysis gases. This reorganization helped the plant to overfulfill its production plan in eleven months. As compared with target figures, the recovery of gas needed for chemical industry reached 104.7 percent, and the production of coke 105.6 percent. At the same time the plant reduced product losses 12 percent, fuel consumption 1.6 percent, and electric power consumption 2.3 percent. In 1958 the processing units of the plant produced pyrolysis gas in an amount 20 percent greater than in 1955. They increased the content of ethylene in the gas from 17 - 18 percent to 22 - 23 percent. Even though the number of the plant personnel dropped, labor productivity rose 10 percent. New

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How to Increase the Productivity (Cont.)

sov/92-59-1-20/36

optimal operating conditions, under which the yield of products increases and the quality of pyrolysis gas improves, have been found and adopted by experts of the plant. The mechanization and automation of various processes are being studied and research work for replacing the presently used raw materials by the Karadag paraffinic stock is being carried out. Efforts are made to improve the organization of auxiliary operations, and it is expected that they will help to increase the productivity of labor. Technical courses are organized to train plant personnel and to improve the qualifications of plant specialists. The exchange of views of innovators and specialists, which are based on their operational experience, is very important and helps to improve technical and economic indices of various operations. Of 235 constructive suggestions made by specialists in 1958, 142 suggestions were accepted and resulted in considerable savings.

ASSOCIATION: Planovyy otdel Bakinskogo zavoda "Neftegaz" (The Planning Department of the Baku Plant "Neftegaz")

Card 2/2

 PAP, A.M.; KHUDOVETS, I.P.

On the undulating extinctions of minerals in rocks. Dokl. AN ESSR 3 no.4:168-170 Ap '59. (MIRA 12:10)

1. Predstavleno akademikom AN BSSR K.I. Lukashevym. (Mineralogy)

KHUDOVETS, V.Va; PARKHIMOVICH, S.P.

Liver abscess. Zdrav, Bel. 8 no.6:64 Je 62. (MIRA 16:8)

1. Iz khirurgicheskogo otdeleniya Starodorozhskoy rayonnoy bol'nitsy (glavnyy vrach V.V.Karulis)
(LIVER-ABSCESS)

AKOPTAN, A.Ye.; ORDYAN, M.B.; KRUDOYAN, K.L.; EKKEKDZHYAN, S.P.

Synthesis of n-butyl alcohol from 1,3-dichloro-2-butene. Zhur.
prikl. Khim. 33 no.9:2146-2148 S '60. (NIRA 13:10)
(Butyl alcohol) (Butene)

KHUDOYAN, T.S.; SHAROV, A.; CHIRKOV, I. (Stalinsk, Kemerovskaya oblast!);

KHAUSTOV, S. (g.Novoshakhtinsk); ARKHIPOV, V., avtomatchik;

SHEVCHENKO, B.; GETMANSKAYA, Ye.; SUMTSOV, I.; KURDYUKOVA, L.,

doyarka; BABIY, V. (Chernovitskaya oblasti!); MAKAROV, N.;

SOKOLOV, K.; SINITSKIY. N.

Letters to the editor. Sov. profsoiuzy 17 no. 5:35-39 Mr 161.

(MIRA 14:2)

1. Zaveduyushchiy otdelom truda 1 zarplaty respublikanskogo sovprofa Armenii (for Khudoyan). 2. Staleprokatnyy zavod, Leningrad(for Arkhipov). 3. Predsedatel' pravleniya kluba sovkhoza. "Krasnyy Oktyabr', " Voronezhskoy oblasti (for Shevchenko). 4. Chleny pravleniya kluba sovkhoza "Krasnyy Oktyabr', " Voronezhskoy oblasti (for Getmanskaya, Sumtsov). 5. Sovkhoz "Krasnyy Oktyabr', " Voronezhskoy oblasti (for Kurdyukova). 6. Predsedatel' tsekhkoma kotel'no-svarochnogo tseka Vol'skogo zavoda "Metallist" (for Makarov). 7. Predsedatel' postroykoma Stroitel'nogo uchastka No. 2, g.Gagra, Gruzinskaya SSR (for Sinitskiy).

(Trade unions) (State farms)

ALEKSANYAN, A.M.; KHUDOYAN, Ye.A.

Effect of increased intraocular pressure on the functional state of the retina. Izv.AN Arm.SSR.Biol.i sel'khoz.nauki 7 no.7:79-88 Jl '54.

(HERA 9:8)

1. Institut fiziologii Akademii nauk Armyanskoy SSR. (GLAUCOMA) (RETINA) (RLECTROPHYSIOLOGY)

ALEKSANYAN, A.M.; KHUDOYAN, Ye.A.

Conditioned reflex change in cardiac activity. Izv.AN Arm. SSR. Biol.i sel'khoz.nauki 7 no.11:57-67 N '54. (MLRA 9:8)

1. Institut fiziologii AN Arm. SSR.
(CONDITIONED RESPONSE) (HEART)

THE PROPERTY OF THE PARTY OF TH

USSR/Human and Animal Physiology. The Nervous System

T-12

Abs Jour : Ref Zhur - Biol., No 14, 1958, No 65741

Author

Inst

: AS ArmSSR, INST. Physiology: Biology Faculty YEREVAN STATE UNIV. Conditioned-Reflex Changes in Cardiac Activity and Res-

Title

Orig Pub : Izv. AN ArmSSR, Biol. i s.-x. n., 1957, 10, No 7, 17-25

Abstract: Recording the frequency of heart beats and respiratory movements associated with positive and negative electrodefensive reflexes in three dogs showed that the first application of the discrimination stimulus produced an increase in the frequency of these functions during its action and their retardation after its termination. According to the extent of discrimination, the slowing of heart and respiratory rates was gradually shifted closer to the onset of the action of the stimulus; even with complete discrimination, however, in many cases a shortening of one or two respiratory cycles corresponded with the onset of the action of

Card : 1/2

ALEKSANYAN, A.M.; KHUDOYAN, Ye.A.

Effect of spinal transsection on the monosynaptic potential. Dokl. AN Arm.SSR 31 no.3:187-191 '60. (MIRA 13:12)

1. Institut fiziologii im. akademika L.A.Orbeli Akademii nauk Armyanskoy SSR. (NERVOUS SYSTEM) (ELECTRO PHYSIOLOGY)

KHUDOYAROV, K. V., TSEKHANSKIY, M. I., SHISHKIN, N. I., and SUSLOPAROV, G. D.

"Use of Ca45."

report presented at The Use of Radioactive Isotopes in Analytical Chemistry, Conference in Moscow, 2-4 Dec 1957

<u>Vestnik Ak Nauk SSSR</u>, 1958, No. 2, (author Rodin, S. S.)

KHUDOYAROV, T. (Magadanskaya oblast'); ROZHROV, V., ingh.

After a difficult tour. Za rul. 17 no.11:30 N '59.
(MIRA 13:4)

1. Nachal'nik issledovatel'skogo otdela Izhevskogo
mashinostroitel'nogo savoda.
(Motorcycles--Touring)

KHUDOZHILOV, K.

"Technological Regulations of the Zaporozh Construction Project in 1952." p. 232 "Building Research." p. 233 (Stavebni Prumysl, Vol. 3, no. 10, May 1953, Praha)

EO: Monthly List of East European Accessions, Vol. 3, no. 2, Library of Congress, Feb. 1954, Uncl.

KHUDCZHILCV, K.

"Binding Technological Rules on Housing Construction Issued by the Moscow Institute for the Organization and Mechanization of the Building Industry." p. 274
"Mechanization of the Building Industry." p. 276 (Stavebni Prumysl, Vol. 3, no. 12, June 1953, Praha)

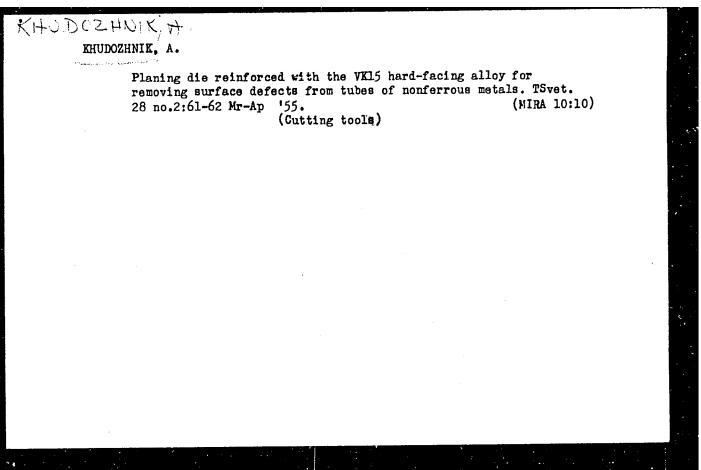
SG: Monthly List of Fast European Accessions, Vol. 3, no. 2, Library of Congress, Feb. 1954, Uncl.

WHUDOZHILOV, K., inshener; YANDOUSH, V., inshener.

Vertical transport in housing construction in Grechoslovakia.

Mekh.stroi. 13 no.4:29-32 Ap *56. (MIRA 9:7)

(Grechoslovakia--Cranes, derricks, etc.)



KHUDOZHNIK, A. Dies of the container of 300-ton and 600-ton presses for metals and alloys difficult to extrude. TSvet.met. 28 no.5:67-68 155. (MIRA 10:10) 1.Zavod Glavtsvetmetobrabotki. (Dies (Metalworking)

AUTHOR: Khudozhnik, A. SOV/136-58-12-18/22

TITIE: "Floating" Mandrels of VK-15 Pobedit ("Plavayushchiye"

opravki iz pobedita VK-15)

PERIODICAL: Tsvetnyye Metally, 1958, Nr 12, pp 81 - 83 (USSR)

ABSTRACT: The author states that many difficulties are being experienced by works adopting floating mandrels for tube drawing (Figure 1) in the production of reliable wear-resisting mandrels. At the Rewda Non-ferrous Metal-working Works, much attention has been given to the mechanisation of the production of Pobedit and chromium-plated steel mandrels. To be able to get adequate surface quality using normal grinding machines, the author developed a built-up mandrel (Figures 3,4). After grinding of the components, the mandrel is assembled and polished with diamond dust (0.5-3 \(\pi \)) on wood to give a class-10 (GOST 2789-51) surface quality. The author shows the production procedures for making the mandrels with (Figure 5) and without (Figure 6) brazing and states that the method is suitable for mandrels of diameter up to 6-7 mm. He considers that the greater service durability

Card 1/2

"Floating" Mandrels of VK-15 Pobedit

SOV/136-58-12-18/22

of Pobedit in comparison with steel mandrels more than recoups their 7-8 fold higher cost and suggests that VK-15 Pobedit mandrels should be widely used.

There are 6 figures.

Revdinskiy zavod po obrabotke tsvetnykh metallov (Revda Non-ferrous Metals Working Works) ASSOCIATION:

Card 2/2

CIA-RDP86-00513R000722420004-0" APPROVED FOR RELEASE: 03/13/2001

SOURCE CODE: UR/0413/66/000/020/0198/0198 ACC NRI AP6035937 INVENTOR: Privalov, A. I.; Kuznetsov, Ye. A.; Il'ichev, V. V.; Khudozhnikov, B. N.; Yegorychev, V. A.; Vel'ko, V. I. ORG: none TITLE: Electrohydraulic device for testing aircraft control units. Class 62, No. 187536 SOURCE: Izobreteniya, promyshlennyya obraztsy, tovarnyya znaki, no. 20, 1966, 198 TOPIC TAGS: aircraft actuating equipment, aircraft control equipment, ly drawlie device, aircraft test, remote control, automatic remote control ABSTRACT: An Author Certificate has been issued for an electrohydraulic device for testing aircraft control units, which contains coupled hydraulic, pneumatic (e.g., nitrogen), and electrical systems mounted on a truck-trailer chassis. To provide automatic remote control of the control units of the systems while they are being tested, the device's electrical system has a polarized relay connected to the sliding contact of the control-unit-feedback potentiometer, through an intermediate resistance, and to a current divider consisting of two resisters. This provides power to an intermediate relay coil which is switched over by the control-winding contacts of [WA-98] the vane units. SUB CODE: 01/ SUBM DATE: 04Mar63/ 629.13.01/06 UDC:

SYZRANTSEV, Mikhail Fedorovich; KHUDOZHNIKOV, V.P., otv.red.; BOGACHEVA, G.V., red.; KARABILOVA, S.F., tekhn.red.

[Problems in telegraphic communication] Voprosy ekspluatatsii telegrafnoi sviazi. Moskva, Gos.izd-vo lit-ry po voprosam sviazi i radio, 1959. 89 p. (MIRA 12:7) (Telegraph)

|--|

ACCESSION NR: AT4014045

S/3073/63/000/000/0061/0074

AUTHOR: Razov, I. A.; Khudozhnikova, L. F.; Shevandin, Ye. M. (Deceased)

TITLE: Effect of cyclic stress on the tendency of steel to cold brittleness

SOURCE: Prochnost' metallov pri peremenny*kh nagruzkakh; materialy* tret'yego soveshchaniya po ustalosti metallov, 1962 g. Moscow, Izd-vo AN SSER, 1963, 61-74

TOPIC TAGS: steel, steel brittleness, plastic deformation, fatigue, fatigue strength, embrittlement, creep, cold brittleness, cyclic stress, critical embrittlement temperature

ABSTRACT: It is well known that steel tends to become brittle in the cold and that this cold brittleness increases during cyclic stress, even at stresses below the fatigue limit, due both to the effects of plastic deformation and to the fatigue cracks which appear at the sites of stress concentration. In order to relate brittle strength and cold brittleness to the creep limit, the authors investigated the effect of cyclic bending stress (3000/min.) on the critical embrittlement temperature of smooth and notched samples of steel 3, steel SKS-1 and steel SKhI-4 in the annealed, hot-rolled or superheated (1150C) states. The critical embrittlement temperature was determined in two ways: from the curves relating temperature to impact toughness and to the relative fibrosity of the break,

Card

1/2

KHUDSKIY, N.N., inzh.

Results of the operations of FPU-1 shifting harvesters during the 1961 season. Torf.prom. 39 no.3:1-3 '62. (MIRA 15:4)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut torfyanoy promyshlennosti.

(Peat machinery)

Source of joy. Nauka i zhyttia 11 no.1:49-51 Ja '62.
(MIRA 15:2)

(Technology and civilization)

KHUDUSHIN, Fedor Semenovich, kend.filosof.neuk; KONONOV, V.A., red.;
AYZENSHTAT, B.I., red.; SAVCHENKO, Ye.V., tekhn.red.

[Communist labor; overcoming fundamental differences between intellectual and manual work] Kommunisticheskii trud; o preodolenii sushchestvennykh razlichii mezhdu umstvennym i fizicheskim trudom. Moskva, Izd-vo "Znanie," 1960. 45 p. (Vsesoiuznoe obshchestvo po rasprostraneniiu politicheskikh i
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(Work)

BESPAL'SHIY, Vladimir Fedorovich [Bezpal'shyi, V.F.]; KHUDUSHINA, F. [Khudushyna, F.], kand. filos. nauk, red.; LOVKAYA, L., red.; TSURKAN, P., tekhn. red.

[Communist labor; what the elimination of distinction between intellectual and manual labor means] Komunistychna pratsia; sheho znachit! likviduvaty istotni vidminnosti mizh rozumovoiu i fizychnoiu pratsei. Kyiv, Derzh. vyd-vo polit. lit-ry URSR, 1960. 74 p.

(Efficiency, Industrial) (Work)

KHUDUSTUM, T. A. -- "Secretion of Tubercle Bacilli with Yoman's Milk."

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S0: Knizanaya Letopis', Mo. 23, Moscow, Jun 55, pp 87-104

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SOLOV'IEVA, V.A.; KHUDUSHINA, T.A.; MAKAREVICH, N.M.; AVERBAKH, M.M.

(Moskva)

Effect of radiation on experimental tuberculosis. Med.rad. 4
no.2:79 F '59.

(ROENTGEN RAYS, effects,
 on exper. tuberc. (Rus))

(TUBERCULOSIS, experimental,
 eff. of x-rays (Rus))
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SOLOV'YEVA, V.A.; EHUDUSHINA, T.A.; MAKAREVICH, N.M.; AVERBAKH, M.M.

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(MIRA 12:6)

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(TUBERCULOSIS, exper
eff. of x-rays (Rus))

(ROENTGEN RATS, effects,
on exper. tuberc. (Rus))

SOLOV'YEVA, V.A.; KHUDUSHINA, T.A.

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(TUBERCULOSIS) (PHYSIOLOGICAL EFFECT)

KHUDUSHINA, T.A.

Influence of antituberculosis vaccination on the course of the tuberculous process under conditions of prolonged irradiation.

(MIRA 14:10)

l. Iz radiologicheskogo otdela patemorfologicheskoy labaratorii Instituta tuberkuleza AMN SSSR. (RADIATION--PHYSIOLOGICAL EFFECT) (BCG VACCINATION)

GORENSHTEYN, Azar Borisovich, kand. tekhn. nauk; LAYROV, A'eksandr
Petro ich, inzh.; KHUDSKIY, Mikolay Nikolayevich, inzh.;
CHUBAROV, Nikolay Dmitriyevich, inzh.; KOLOTUSHKH, V.I.,
red.

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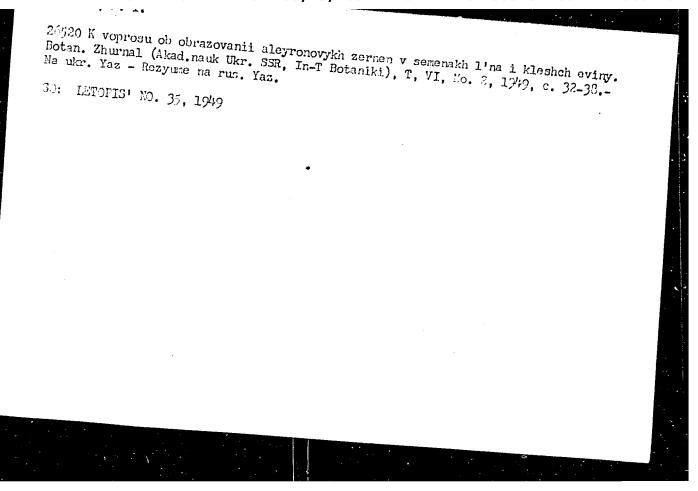
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KHUDYAK, Mariya Isaakovna; MODILEVSKIY, Ya., otv. red.; SKUTSKAYA, N.P., red.; KADASHEVICH, O.A., tekhn. red.

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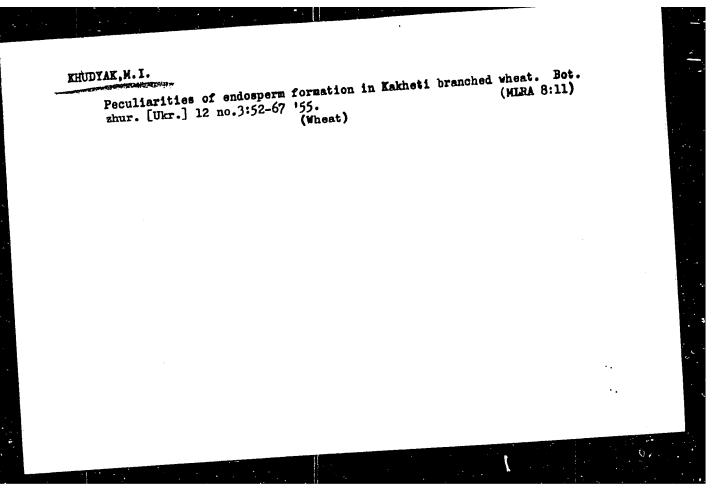
1. Chlen-korrespondent AN Ukr.SSR (for Modilevskiy).



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- 2. USSR 600
- 4. Seeds Morphology
- 7. Morphology of aleuronic seeds of the carrot family as a classification characteristic, Bot. zhur, 8, No. 1, 1951.

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- 1. KHUDYAK, M. I.
- 2. USSR (600)
- 4. Wheat; Cells
- 7. New data on cell structure in endosperm of summer wheat. Dokl.
 AN SSSR 84, No. 1, 1952 Institut Botaniki Akademii Nauk USSR
 Kiyev Rcd. 29 Jan 1952
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1. Institut betaniki Akademii nauk USSR. Prestavlene akademiken. N.V. TSitsinym.

(Wheat) (Fertilization of plants)

OKSTUK, P.F.; KHUDYAK, M.I.

So-called somatic fertilization in wheat [with summary in English]. Ukr.bot.zhur. 14 no.4:71-77 '57. (MIRA 11:1)

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(Wheat) (Fertilization of plants)

Effect of self-pollination on the development of endosperm in rye. Ukr.bot.shur. 16 no.4:67-73 159. (MIRA 12:11)

1. Institut botaniki AN USSR, otdel tsitologii i embriologii.
(Rye) (Endosperm) (Fertilization of plants)

KHUDYAK, M.I.

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19 no.5:31-41 62.

KHUDYAK, M.I. Morphological and physiological characteristics of the endosperm of angiosperms in the process of its development. (MTRA 16:1)

1. Institut botaniki AN UkrSSR, otdel tsitologii i embriologii.
(Endosperm) (Angiosperms)

ZOSIMOVICH, V.P., red.otv.; MODILEVSKIY, Ya.S., red.; KULESNIK,
N.N., doktor biol. nauk, red.; KHUDYAK, M.I., kand.
biol. nauk, red.; KORDYUM, Ye.L., kand. biol. nauk, red.;
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1. Akudemiya nauk URSR, Kiev. 2. Chlen-korrespondent
AN Ukr.SSR i Institut botaniki AN Ukr.SSR (for Zosimovich).

BERNSHTEYN, L.A.; KIRILLOV, Yu.D.; POL'SKIY, L.L.; SATARIN, V.I.; Prinimali uchastiye: GRANITSA, A.G.; KANOVICH, Ye.G.; GRODZINSKIY, Ye.Yu.: KHUDYAK, M.L.; DEROLOVSKIY, G.G.; ZABLOTSKIY, Ye.Z.; RYZHKIN, D.I.; OSTROVSKATA; N.D.

Development and adoption of a system of hydraulic conveying of raw Slurry at the Novo-Zdolbunov Cement Plant. Trudy IUzhgiprotsements no.4:79-107 '63.

1. Gosudarstvennyy institut po proyektirovaniyu tsementnykh zavodov v yuzhnykh rayonakh SSR (for Granitsa, Kanovich, Grodzinskiy, Khudyak). 2. Novo-Zdolbunovskiy tsementnyy zavod (for Dobrolovskiy, Zablotskiy, Ryzhkin, Ostrovskaya).

KALINYUK, V.V., inzh., red.; BALASHOV, S.I., inzh., red.; BOGATYKH, Ya.D., inzh., red.GRIBIN, G.P., red.; PAVLOV, S.M., red.; Ya.D., inzh., red.; PETROVA, V.V., red. izd-va; IFTIVKA, KHUDYAKOV, A.K., red.; PETROVA, V.V., tekhn. red.; RODIONOVA, V.M., tekhn. red.

[Construction specifications and regulations] Stroitelinye normy i pravila. Moskva, Gosstroiizdat. Pt.3. Sec.A. ch.7, [Basic principles for organizing labor (SNiP III-A.7-62)] Organizatsiia truda; osnovnye polozheniia (SNiP III-A.7-62) ganizatsiia truda; osnovnye polozheniia (SNiP III-A.7-62) inspection of work in stone construction (SNiP III-V.4-62)] inspection of work in stone construction (SNiP III-V.4-62)] Kamennye konstruktsii; pravila proizvodstva i priemki rabot. (SNiP III-V.4-62) 1963. 11 p. (MIRA 16:6)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroitel'stva. 2. Gostroy SSSR (for Kalinyuk, Gribin).
3. Mezhduvedomstvennaya komissiya po peresmotru stroitel'nykh norm i pravil(for Balashov, Pavlov). 4. Nauchno-issledovatel'norm i pravil(for Balashov, Pavlov). 4. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy poshiy institut organizatsii, stroitel'stva i arkhitektury moshchi stroitel'stva Akademii stroitel'stva i arkhitektury SSSR (for Bogatykh, Khudyakov).

(Building, Stone)
(Construction industry)

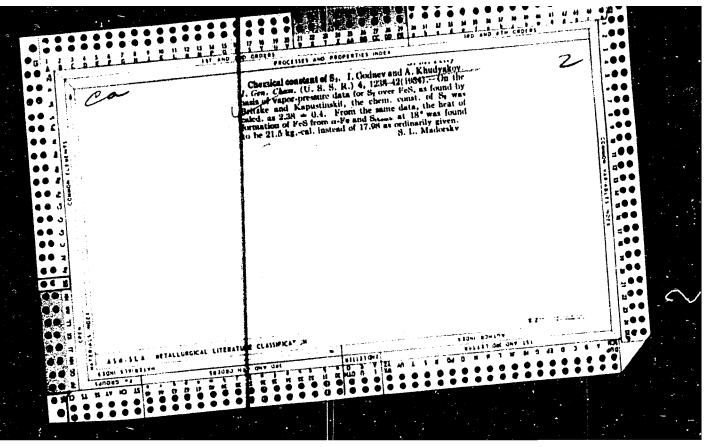
GRIBIN, G.P., red.; PAVLOV, S.M., red.; KHUDYAKOV, A.K., red.

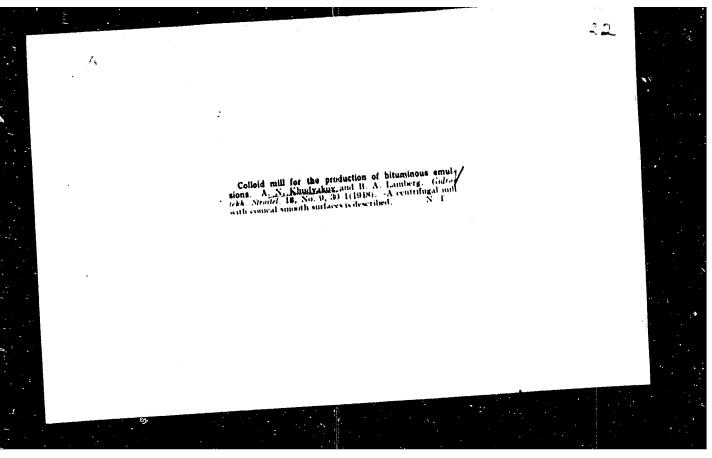
[Construction specifications and regulations] Stroitel'nye normy i pravila. Moskva, Gosstroiizdat. Pt.3. Sec.A.ch.7. [Organization of labor; principal regulations] Organizatsiia [Organization of labor; principal regulations] 1962. 4 p. truda; osnovnye polozheniia (SNiP Sh-A. 7-62). 1962. 4 p. (MIRA 17:3)

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Issledovaniye Sapropelya Ostashkovskogo Bolota "Samara" Goryuchiye Slantsy, 1933, No. 2, 52.

SO: Oryuchiye Clantsy No. 1934-35 TN .674





KHUDY AKOV, A.N. USSR/Chemistry - Physical chemistry

Card 1/1

Pub. 22 - 24/50

Authors

Antipin, L. N., and Knudyakov, A. N.

Title

Electrolytic oxidation of carbon in cryolite-alumina fusions

Periodical : Dok. AN SSSR 100/1, 93-96, Jan 1, 1955

Abstract

A detailed investigation was conducted to determine the relation between the composition of anodic gases, magnitude of polarization and the current density The basic cause for polarization was found to be the reterdation in the decomposition of the intermediate carbon-oxygen complexes formed as result of discharge on the daygen containing anion anode. It was found that the electrolysis of cryolite-alumina fusions is always followed by the separation of the oxigen on the anode, and the process of anodic oxidation of carbon is accompanied by considerable oxidation. Seven references: 5 USSR and 2 German (1934-1953). Graphs.

Institution : The S. M. Kirov Ural Polytechnicum

Presented by: Academician A. N. Frunkin, July 23, 1954

KHUDYAKOV, A.N.

Category: USSR

B-12

Abs Jour: R Zh--Kh, No 3, 1957, 7683

Author : Antipin, L. N. and Khudyakov, A. N.

Inst : Not given

Title : Investigation of Anode Reactions in the Aluminum Bath

Orig Pub: Zh. Prikl. Khimii, 1956, Vol 29, No 6, 908-914

Abstract: The composition of the gas liberated at the anode (AG) and the

magnitude of the polarization have been investigated as a function of the current density i during the electrolysis of a cryolite-alumina melt (40 percent NaF, 57 percent AlF3, and 3 percent Al203) at 790°. Depending on the i, the AG composition changes from 100 percent CO at i = 0 to 85 percent CO2 at i > 0.3 amps/cm²; the variation is not uniform. The curve giving the composition of the AG as a function of i shows two breaks at 0.1 and 0.3 amps/cm². In the opinion of the authors the first section of the curve corresponds to the formation of adsorption complexes by the most active atoms of the graphite electrode. At i > 0.1 amps/cm² the neutralization of oxygen-containing ions occurs not only in the most active regions of the carbon lattice

Card : 1/2

-16-

ORLOV, S.I.; KHUDYAKOV, A.N.; KRIVONOSOV, V.S.; FADEYEV, P.V.; PETROV, K.M.; D'YAKONOV, V.A.

At the Ural Research Institute of Ferrous Metallurgy. Stal' 21 no. 4:366,371,383 Ap '61. (MIRA 14:4) (Rolling mills—Accounting) (Steel—Metallurgy)

KHUDYAKOV, A. V.
"Metrological Principles of Automatic Sorting of Boards in Sawmills." Moscow Wood Industry Inst., Moscow, 1955. (Dissertation for the Degree of Candidate in Technical Sciences)
SO: Knizhnaya Letopis', No. 22, 1955, pp 93-105

VOYEVODA, D.K.; GATSKEVICH, V.A.; KHUNTAKOV, A.V.

Over-all mechanization and automatization of work at landings.

(MLRA 9:10)

Mekh. trud. rab. 10 no.9:28-31 S '56.

(Lumber--Transportation)

43982-66 EWT(1)/EWP(e)/EWT(m)/T/	EWP(t)/ETI/EWP(k) IJP(c)	JD/WW/JWD/J	
ACC NRI AP6029754 (A)	SOURCE COD	E: UR/U414/	66/000/002/00	144/0031
AUTHOR: Mikheyev, V. F. (Novosibin A. V. (Novosibirsk)	sk); Khlevnoy,	S. S. (Novos	ibirsk); Khud	lyakov,
				(a(a)
ORG: none	% -			3
TITLE: A thin film resistance the	mometer for rec	ording tempe	ratures on th	ne surface
of powder during rapid heating		•	•	
SOURCE: Fizika goreniya i vzryva,	no. 2, 1966, 44	-51		
TOPIC TAGS: solid propellant, pro	nallant combust	ion, solid f	uel rocket	
			// *	
ABSTRACT: One of the important ch.	aracteristics of	solid rocke	t fuel'is the	e change
in the surface temperature prior to various types of energy incident of	o ignition at va	The atuda of	the imition	n process
is of greatest interest when the f	n the surface.	ru ranidly (ionition time	e 10 ⁻² sed.
which is close to the actual ignit	ion conditions i	n solid fuel	rocket engi	nes.
Temperature measurement of the fue	l surface has be	en studied b	y methods ba	sed on the
emission of infrared radiation fro	m the surface.	This, howeve	er, had the s	hortcoming
that the products of evaporation a	nd decomposition	affect the	measurements	. In the
present study, a thin film resista	nce thermometer	(0.5 µ thick	c and U.2	U.3 mm
wide) was prepared and used to mea	sure the surface	temperature	e during rapi	d nearing
by light energy. The nickel resis	tance thermomete	er was prepai	teg elections	Cicarry
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Card 1/2		10+341.421.4	and the second second	- A
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Card 2/2				

KHUDYAKOV, Aleksandr Vasil'yevich; KUNIN, V.M., nauchn. red.;
DARMANOVA, T.I., red.

[Woodworking machinery and its operation] Derevoobrabatyvaiushchie stanki i rabota na nikh. Moskva,
Vysshaia shkola, 1965. 293 p. (MIRA 18:12)

KHUDYAKOV, A. V. VOYEVODA, D.K., kandidat tekhnicheskikh nauk; KHUDYAKOV, A.V., kandidat tekhnicheskikh nauk; KIPUS, L.A., inzhener; KREZOV, V.S., inzhener. Unit for the automatic measuring of logs. Mekh.trud.rab. 11 no.1:25-27 Ja '57. (MLRA 10:5) (Lumber -- Hensuration)

KHUDYAKOV, A.V.

AID P - 1555

Subject

: USSR/Aeronautics

Card 1/1

Pub. 135 - 8/18

Author

: Khudyakov, A., Lt.Col.

Title

Training navigators in leading fliers by means of a

portable indicator

Periodical: Vest. vozd. flota, 2, 43-48, F 1955

Abstract

The author points out the necessity of an adequate equipment at all command posts for leading fighters to air targets by day and night and in all conditions of weather. He mentions that sometimes young command post navigators get confused and are not able to continue their work. The author analyzes the reasons for this

confusion and indicates methods of improvement.

Diagrams, photos, examples

Institution:

None

Submitted: No date

KHUDYAKOY A.V.

AID P - 2658

Subject

USSR/Aeronautics

Card 1/2

13/17 Pub. 135

Author

Not given

Title

Readers suggestions

Periodical

Vest. vozd. flota, 9, 74-79, S 1955

Abstract

In this column readers present suggestions as follows: 1) Graphs giving corrections of the altitude of stars, by Officer Muravyev, V. K., 2) How to improve the ground control of flights, by Officer Khudyakov, A.V., (Description of a map projector and the explanation of the control of its use). Diagrams, 3) Verification of artificial horizons on the UPK-2 stand proposed by Officer Denisyuk, N. T., in which the author explains how to use the UPK-2 stand for overhaul and verification of the compass UEGP-1 and the artificial horizon AGI-1. A switch PP-45 is mentioned. Diagram.

CIA-RDP86-00513R000722420004-0

GURFINKEL', V.S. (Moskva, A-319, 1-y TSvetkovskiy per., d.19, kv.43);
MALKIN, V.B.; TSETLIN, M.L.; KHUDYAKOV, A.V.

Roentgenography of the heart during phases of the cardiac cycle selected at random. Vest. rent. i rad. 36 no.6:25-28 N-D '61. (MIRA 15:2)

1. Iz Instituta eksperimental noy biologii i meditsiny Sibirskogo otdoloniya AN SSSR i Matematicheskogo instituta imeni V.A.Steklova AN SSSR. (HEART_HADIOGRAPHY)

GURFINKEL', V.S.; MALKIN, V.B.; TSETLIN, M.L.; KHUDYAKOV, A.V.

Use of bioelectric signals of the heart for the purpose of control. Vop. pat. 1 reg. org. krov. i dykh. no.1:33-37 '61. (MIRA 18:7)

KHUDYAKOV, Anatoliy Yakovlevich; KAZANTSEV, I., red.; ZHDANOVA. G., tekhm.

[Work and wages in Soviet trade] Trud i zarabotnaia plata v sovetskoi torgovle. Barnaul, Altaiskoe knizhnoeizd-vo, 1960. 37 p. (MIRA 14:11)

(Wages-Retail trade)

KHUDYAKOV, B. P., SMIRNOV, V. S.

Automobiles

Gas-generator automobile Ural ZIS-352 Avt. trakt. prom. no. 4, April 1952

Monthly List of Russian Accessions, Library of Congress, August, 1952. UNCLASSIFIED.